#### INTERVIEWS OCTOBER 1, 1997

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#### **Commercial Fishing Questionnaire**

What fisheries do you participate in (crab, bottom fish etc.)?								
What percentage of y	our income come	s from each fish	ery?					
How many years have you fished?								
What is the size of yo	ur vessel?							
Under 30'	30' - 40'	40' - 5	0'	50' - 60'				
60' - 75'	Over	75'						
What are the weather or sea conditions under which you would not fish?								
Crab Fisherman								
How many crab pots	do you currently f	fish?						
•								
How many months pe								
The enclosed chart is divided into areas A - L. Estimate what % of your crab income comes from each area.								
Α	В	C	D	E	F			
G	н	I	J	K	L			
If a portion of your crab catch is not caught in areas A - L, please indicate what %								
If you never fish in one or any of the areas, please indicate why using the choices below. Use as many reasons as you feel best describe why you don't fish in an area.								
Α	В	c	D	E	F			
G	н	1	J	κ	L			
1-Not enough crabs 2-Gear loss too high 3-Outside State lice 4-Too many juvenile 5-No permit for insic 6-Too much compet 7-Buoys under wate 8-Pots may get stud 9-Located in a tow I 10-Too far to day fis 11-Too much long I	n in that area.  Inse boundary.  It or female crabs.  It is a miles.  It in ebb tide ½ the  It in that area.  It iane.  It is ane.							

12-Too much vessel 13-Too dangerous. 14-Other? Write in						
Is there a change in is an area of higher ueach season	use in the sumr	mer compared to	winter or visa ve	ersa indicate the a	r? If there reas for	
List the areas A-L wh	here you catch	the greatest per	centage of soft s	hell crabs		
If you know of a speciabundant, indicate it		e your experienc	e indicates soft s	shell crabs are mo	re	
What months do you	ı catch soft she	Il crabs?		<b></b> ·		
If you catch any juve are they most abund	eniles (less than lant?	n 3"), where do y	ou catch them, _		and where	
Where do you catch	most sub-adul	t adults (3"-6")?_				
If you know of an are	ea where large	numbers of crab	s molt, indicate i	it on the map.		
Do you crab now in existing disposal sites? If so, do you have any problems?						
What is your experie as a dump site. Goo	od? Bad? No di	catch in an area ifference?	previously used			
How many and wha	t months per y	ear do you fish?				
What fish do you fis	h for and what	percentage of ea	nch group makes	up your income?		
The enclosed chart your income comes	from each area	a.	•			
Α	В	c	D	E	F	
G	н	l	J	K	L	
If a portion of your of indicate what %		ught in areas A -	L, please			
If you never fish in many reasons as y	any of the area ou feel best de	s A-L, please ind scribe why you d	licate why using Ion't fish in an ar	the choices below rea.	v. Use as	
Α	В	С	D	E	F	
G	Н	1	J	Κ	L	

1-Not enough fish.

2-Gear loss too high in that area.
3-Outside State license boundary.
4-Too many juveniles.
5-Too much crab gear.
6-Too much competition close.
7-Located in the tow lane.
8-Too far to day fish.
9-Too much long line gear in the past.
10-Too much vessel traffic.
11-Too dangerous.
12-Other? Write in
Is there a change in your fishing patterns and areas fished at different times of the year? If there is an area of higher use in the summer compared to winter or visa versa indicate the areas for each season.
List the areas A-L where you catch the greatest percentage of juvenile fish
What is your experience with fishing in an area previously used as a dump site. Good? Bad? No difference?

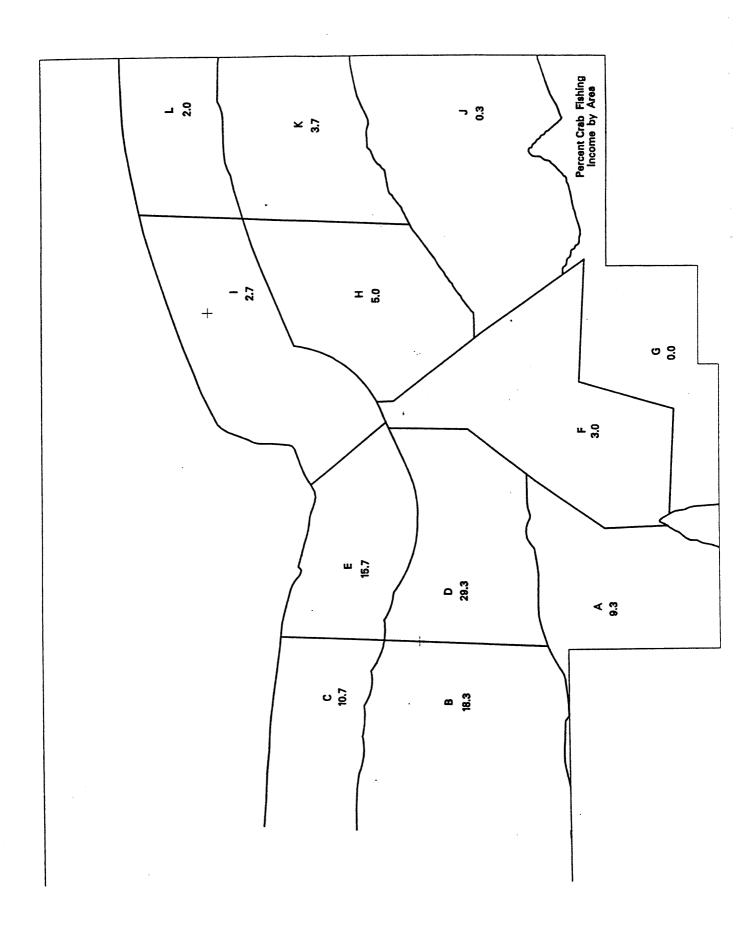
If you have suggestions for a disposal site in the area offshore of the Columbia River, please indicate your suggestion below. If you want to discuss your suggestion(s) in person, please come to the Port of Astoria Offices on Oct. 1 and 2 where Corps of Engineers representatives will be available to discuss them with you. Corps representatives will be available from 6-9pm on the 1<sup>st</sup> and from 9-12am, 1-5pm and 6-9pm on the 2<sup>nd</sup> of Oct. If you wish to schedule a particular time, call the Corps' toll free number at 1-888-232-4406 to arrange a time.

## Crab Fishing Overlay General Observations

- Majority favored thin layered disposal
- Majority did not think disposal at Area "E" was a good idea
- Enlarging Peacock Spit
- sediment movement along Washington creating soft bottom and increased loss of pots
- Material disposed at Area "E" does not end up on Benson Beach

### Crab Fishing Overlay General Observations

- Major concern was route to fishing grounds
- Safety
- mound and Area "E" would start to mound Concern that Area "B" would continue to blocking transit route



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# Crab Fishing Overlay

L 2.0
3.7
J 0.3
I 2.7
H 5.0
ى 0